

HVAC MANAGER

QUALIFICATIONS PROFILE

Seasoned and tenacious professional, offering more than 25 years of experience in all aspects of commercial and industrial heating, ventilation, and air conditioning (HVAC) systems. Adept at planning, designing, and managing installation, operation, and maintenance of HVAC systems; along with extensive knowledge of mechanical codes, regulatory compliance, and on-site management. Effective at directing multiple teams, projects, and locations; as well as establishing and maintaining productive working relationships with cross-cultural team members.

AREAS OF EXPERTISE

Project Management | HVAC System Design | Conceptual Cost Estimation | Maintenance Program Development
Automatic Temperature Control | Safety Compliance | Mechanical Equipment Specifications

PROFESSIONAL EXPERIENCE

ABCD CONSTRUCTION CO. INC., DELRAN, NJ

Heating, Ventilation, and Air Conditioning (HVAC) Manager

2018–Present

- Oversee the Mechanical Services and Installation Division of developer and property management firm with more than 9,000,000 square feet of commercial and industrial real estate in South Jersey.
- Manage project life cycle, HVAC system design, plan review, mechanical equipment specification development, and conceptual cost estimating.
- Apply skills in training, developing, and supervising HVAC service technicians.
- Assume full responsibility in negotiating contracts and equipment purchases.
- Execute expertise in analyzing blueprints, design specifications, and manufacturers' recommendations to determine the configuration of heating or cooling equipment components to ensure accurate application and installation of components.
- Render efficient service in developing preventive and general maintenance procedures.

DEFG COMPANY, CAMDEN, NJ

Senior HVAC Mechanic

2015–2018

- Designed pneumatic and electrical control systems.
- Administered the operation and maintenance of centrifugal chillers, high pressure steam boilers, cooling towers, humidification, laboratory exhaust, and water treatment.
- Ensured efficient functioning of equipment in accordance with design and manufacturer's specifications.
- Maintained ideal preventative maintenance schedule on all mechanical systems.
- Monitored vendor contract performance along with diagnostics, troubleshooting, and equipment repair.

HIJK COMPANY, PHILADELPHIA, PA

HVAC Mechanic

2011–2015

- Utilized proficiency in maintenance and operation of one of Philadelphia's largest central chilled water and steam plants.
- Competently performed troubleshooting and maintenance of pneumatic and electrical controls.
- Held full accountability in operating, maintaining, and repairing heating, ventilating, and air conditioning equipment essential for the building's operations.

EDUCATION

Associate of Applied Science in Business Management, 2018

MNOP College, Pemberton, NJ

LICENSES

New Jersey Blue Seal Engineer License
New Jersey Category 8D Commercial Pesticide License (Cooling Water)

PROFESSIONAL AFFILIATIONS

American Society of Heating, Refrigerating and Air-Conditioning Engineers
Refrigeration Service Engineers Society